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# Labour Force, Australia

Headline estimates of employment, unemployment, underemployment, participation and hours worked from the monthly Labour Force Survey

Reference period March 2024

Released 18/04/2024

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## Key statistics

In trend terms, in March 2024:

- unemployment rate remained at 3.9%.
- participation rate decreased to 66.6%.
- employment increased to 14,259,800.
- employment to population ratio decreased to 64.0%.
- underemployment rate remained at 6.6%.
- monthly hours worked increased to 1,929 million.

In seasonally adjusted terms, in March 2024:

- unemployment rate increased to 3.8%.
- participation rate decreased to 66.6%.
- employment decreased to 14,259,900.

- employment to population ratio decreased to 64.0%.
- underemployment rate decreased to 6.5%.
- monthly hours worked increased to 1,956 million.
- full-time employment increased by 27,900 to 9,853,800 people.
- part-time employment decreased by 34,500 to 4,406,100 people.

## Key statistics - Trend

	Feb-24	Mar-24	Monthly change	Monthly change (%)	Yearly change	Yearly change (%)
Employed people	14,231,300	14,259,800	28,500	0.2%	365,800	2.6%
Unemployed people	575,100	573,000	-2,100	-0.4%	60,600	11.8%
Unemployment rate	3.9%	3.9%	0.0 pts	na	0.3 pts	na
Underemployment rate	6.6%	6.6%	0.0 pts	na	0.4 pts	na
Participation rate	66.7%	66.6%	0.0 pts	na	0.1 pts	na
Monthly hours worked in all jobs	1,928 million	1,929 million	1 million	0.0%	2 million	0.1%

## Key statistics - Seasonally adjusted

	Feb-24	Mar-24	Monthly change	Monthly change (%)	Yearly change	Yearly change (%)
Employed people	14,266,500	14,259,900	-6,600	0.0%	336,900	2.4%
Unemployed people	549,300	569,900	20,600	3.7%	57,300	11.2%
Unemployment rate	3.7%	3.8%	0.1 pts	na	0.3 pts	na
Underemployment rate	6.6%	6.5%	-0.1 pts	na	0.2 pts	na
Participation rate	66.7%	66.6%	-0.1 pts	na	-0.1 pts	na
Monthly hours worked in all jobs	1,939 million	1,956 million	17 million	0.9%	34 million	1.7%

Estimates of changes throughout this release are calculated using un-rounded level estimates and may be different from, but are more accurate than, movements obtained from the rounded level estimates.

For definitions of labour statistics used in this publication, please refer to [Glossary of Labour Force, Australia methodology \(/methodologies/labour-force-australia-methodology/mar-2024#glossary\)](#).

## Survey impacts and changes

### Upcoming release of enhanced regional labour force estimates

On 2 May 2024, the ABS will commence releasing monthly modelled regional estimates, as an update to [Labour Force, Australia Detailed \(/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release\)](#). These estimates, which will provide a better picture of regional employment and unemployment than the existing regional data, will be added to [Labour Force, Australia Detailed \(/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release\)](#) a week after release each month. The release will be accompanied by updated advice on using regional labour statistics.

Further information on the modelled estimates can be found in [Improving SA4 level estimates from the Labour Force Survey using administrative data models \(/statistics/detailed-methodology-information/information-papers/improving-sa4-level-estimates-labour-force-survey-using-administrative-data-models\)](#) and [Further refinements to modelled SA4 level Labour Force estimates using administrative data \(/statistics/detailed-methodology-information/information-papers/further-refinements-modelled-sa4-level-labour-force-estimates-using-administrative-data\)](#).

## Seasonal adjustment and trend estimates

The ABS will be undertaking an 'Annual Series Review' (ASR) of Labour Force series, ahead of the release of April 2024 data (on 16 May 2024). The ASR, which complements the regular monthly analysis, assesses the appropriateness of seasonal adjustment parameters and prior corrections. The outcome of this process will be summarised in a future release.

## New Labour Force Survey sample phase-in

Since July 2018, the Labour Force Survey sample has been selected using information collected in the 2016 Census of Population and Housing. The quality of the Labour Force sample is maintained by updating it with information from the most recent Census.

From September 2023, the sample frame has been updated with information from the 2021 Census, with sample selection from the new sample being phased in over eight months from September 2023 to April 2024.

This update is expected to have minimal impact on sample selection, and as with previous sample changes, will be monitored.

For more information please refer to [Sample Design of Labour Force, Australia Methodology \(/methodologies/labour-force-australia-methodology/mar-2024#sample-design\)](#).

## Survey response and timeline

The March Labour Force Survey was run in respect of the two weeks from Sunday 3 March to Saturday 16 March, and collected over the period from Sunday 10 March to Saturday 30 March.

The ABS would like to thank Australians for their continued support in responding to our surveys, given how critically important this information is.

## Reference and Enumeration Dates

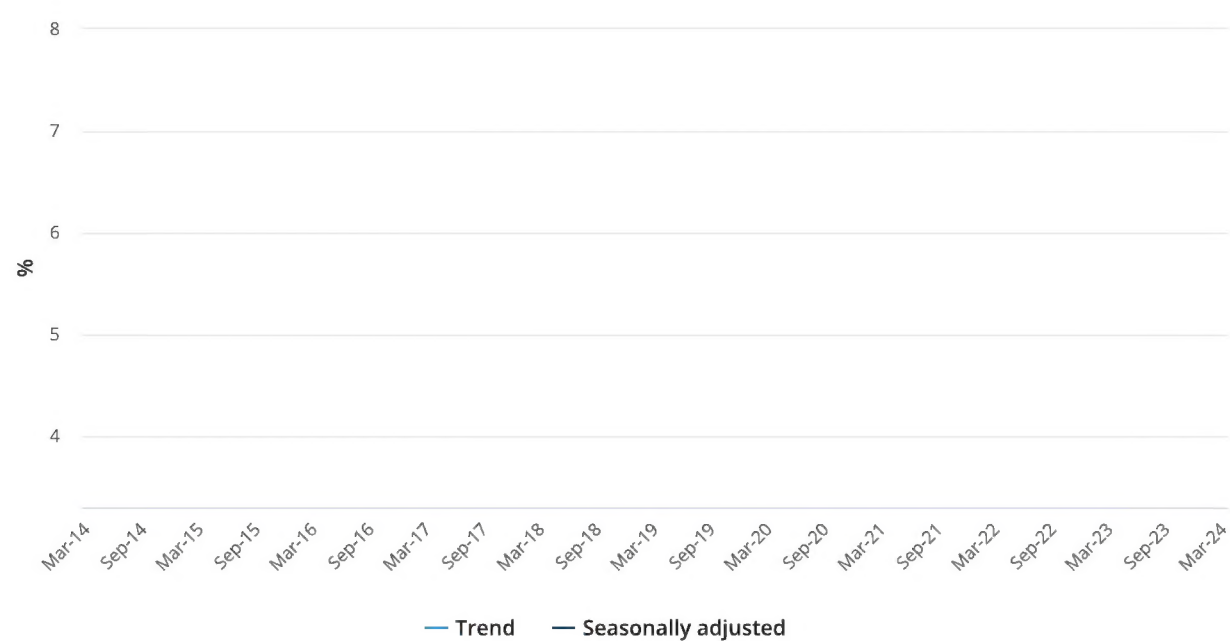
Publication	Start of Reference Week	End of Reference Week	Start of Enumeration	End of Enumeration
Feb-24	4th February 2024	17th February 2024	11th February 2024	2nd March 2024
Mar-24	3rd March 2024	16th March 2024	10th March 2024	30th March 2024
Apr-24	31st March 2024	13th April 2024	7th April 2024	27th April 2024
May-24	28th April 2024	11th May 2024	5th May 2024	25th May 2024
Jun-24	2nd June 2024	15th June 2024	9th June 2024	29th June 2024
Jul-24	30th June 2024	13th July 2024	7th July 2024	27th July 2024

## Unemployment

In trend terms, in March 2024:

- unemployment rate remained at 3.9%.
- unemployed people decreased by 2,100 to 573,000.
- youth unemployment rate remained at 9.5%.

Unemployment rate



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, March 2024 \(/methodologies/labour-force-australia-methodology/mar-2024\).](#)

Employment

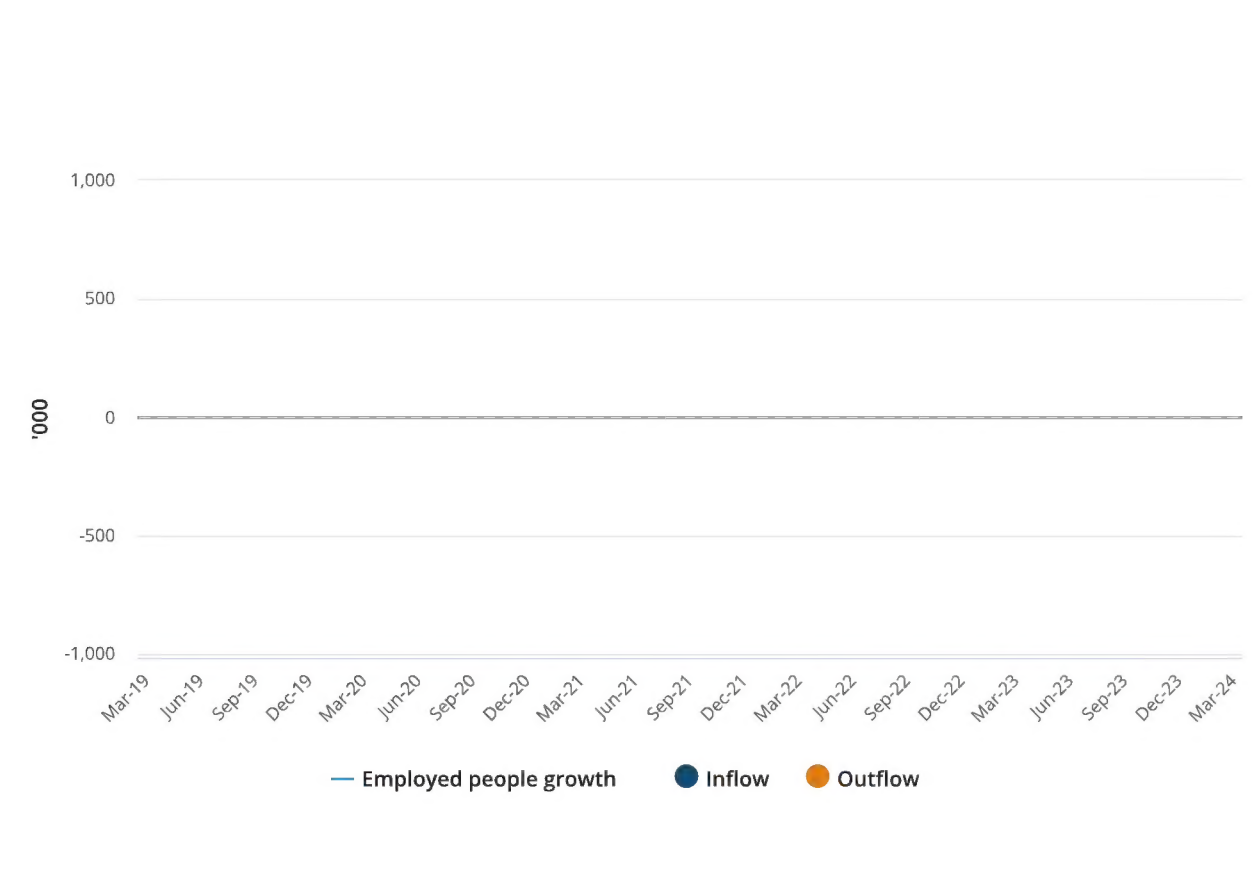
In trend terms, in March 2024, employment increased by 28,500 people (0.2%) to 14,259,800 people.

Flows into and out of employment

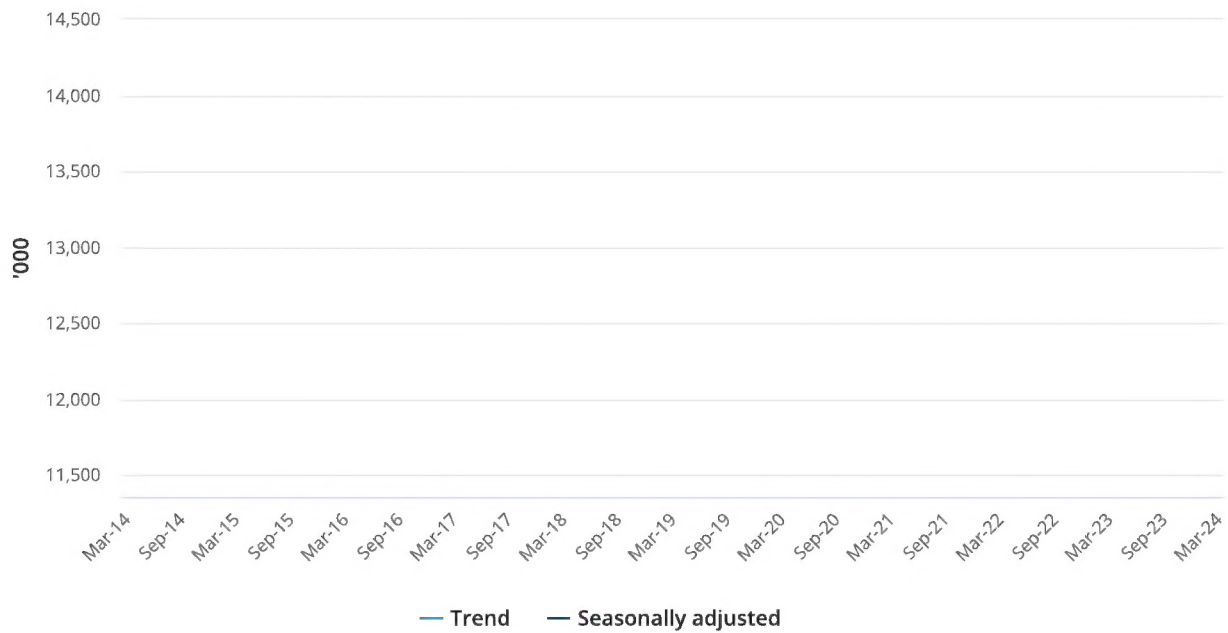
Flows into and out of employment are extensive and are based on the net matched sample of original employment growth between two consecutive months (around 80% of the sample). The (net) sum of the inflows and outflows does not necessarily equal the 'net' employment growth.

For March 2024, the net change in the number of employed people is the result of around 453,000 people entering employment (i.e. they were not employed in February 2024 but were employed in March 2024), while around 521,000 people left employment (i.e. they were employed in February 2024 but not employed in March 2024). This contrasts with February 2024, where around 880,000 people entered employment and around 428,000 people left employment.

Monthly inflows, outflows and employment growth, Original



Employed people



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, March 2024 \(/methodologies/labour-force-australia-methodology/mar-2024\)](#).

### Full-time and part-time employment

In trend terms, in March 2024:

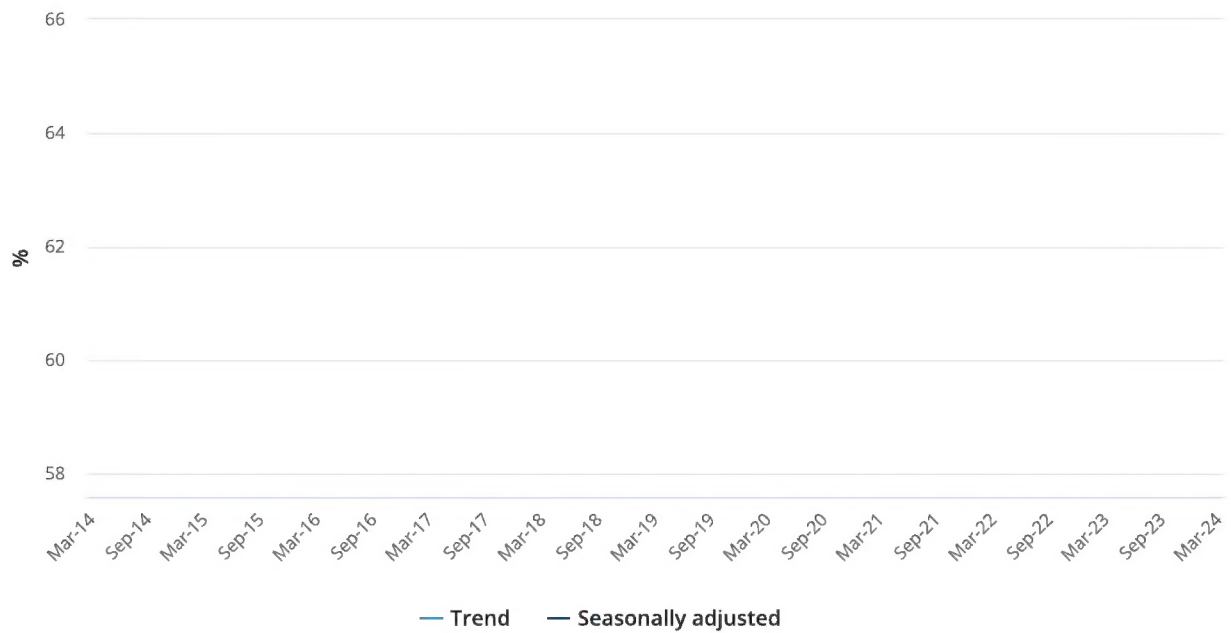
- full-time employment increased by 20,400 to 9,838,600 people, and part-time employment increased by 8,100 to 4,421,200 people.
- part-time share of employment was 31.0%.

### Employment-to-population ratio

In trend terms, in March 2024, the employment-to-population ratio decreased to 64.0%.

The employment-to-population ratio provides a measure of employment relative to the size of the population.

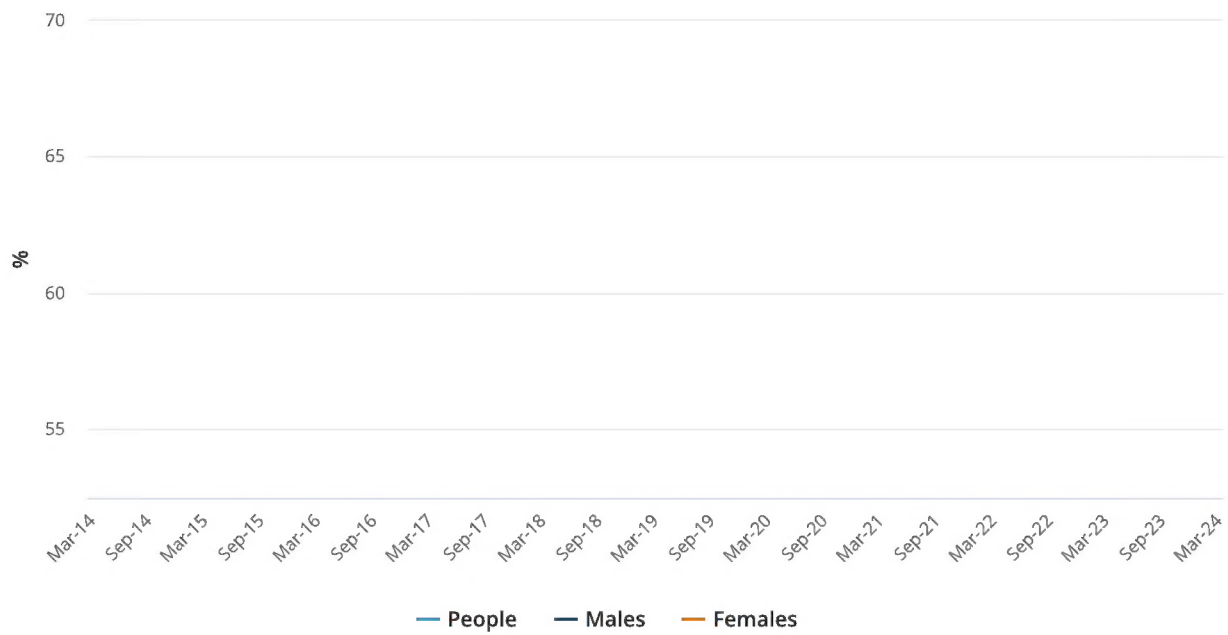
### Employment-to-population ratio



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, March 2024 \(/methodologies/labour-force-australia-methodology/mar-2024\)](#).

## Employment-to-population ratio, Seasonally adjusted



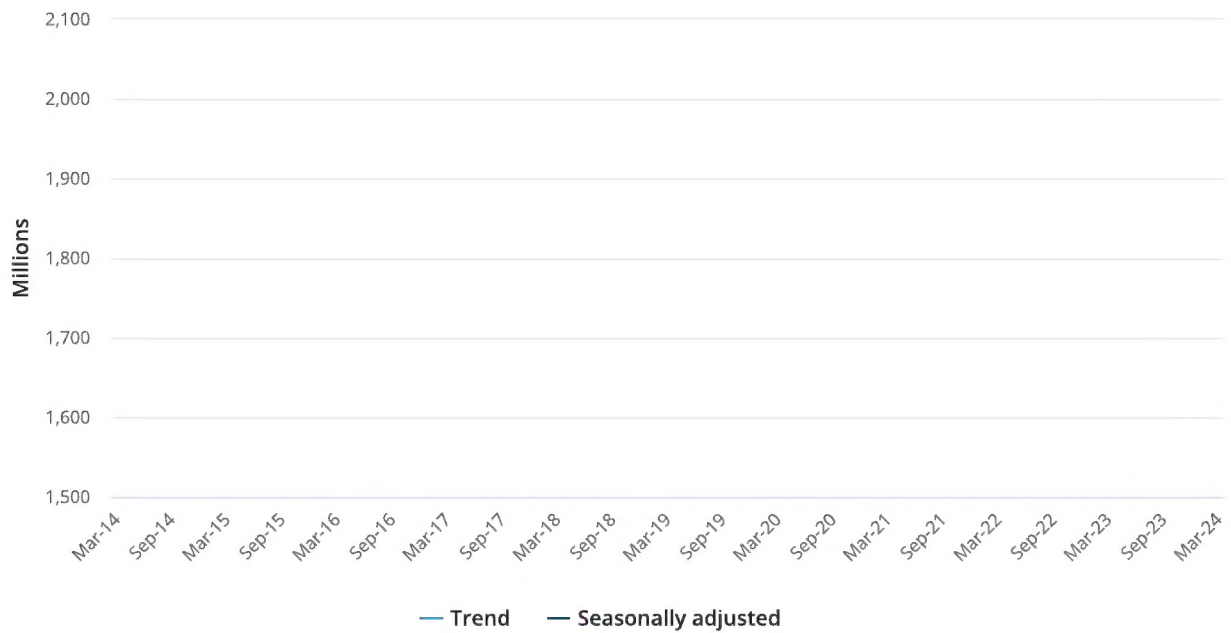


## Hours worked

In trend terms, in March 2024, monthly hours worked in all jobs increased by 0.7 million hours (0.0%) to 1,929 million hours.

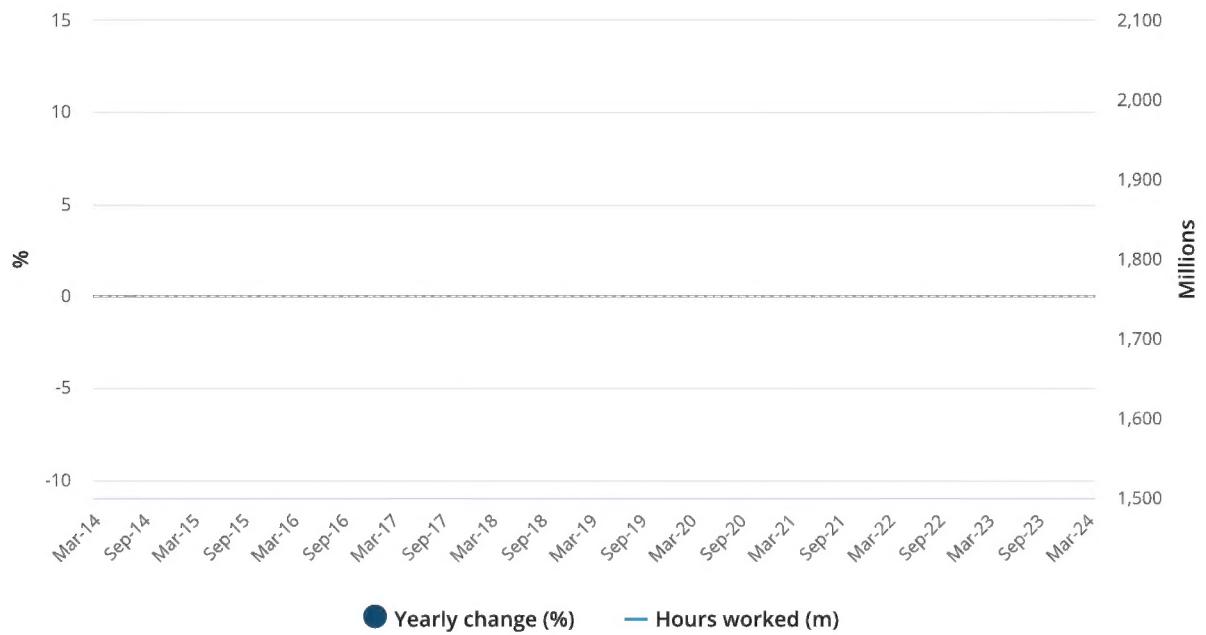
### Monthly hours worked in all jobs





Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, March 2024 \(/methodologies/labour-force-australia-methodology/mar-2024\)](#).

## Monthly hours worked in all jobs, Seasonally adjusted

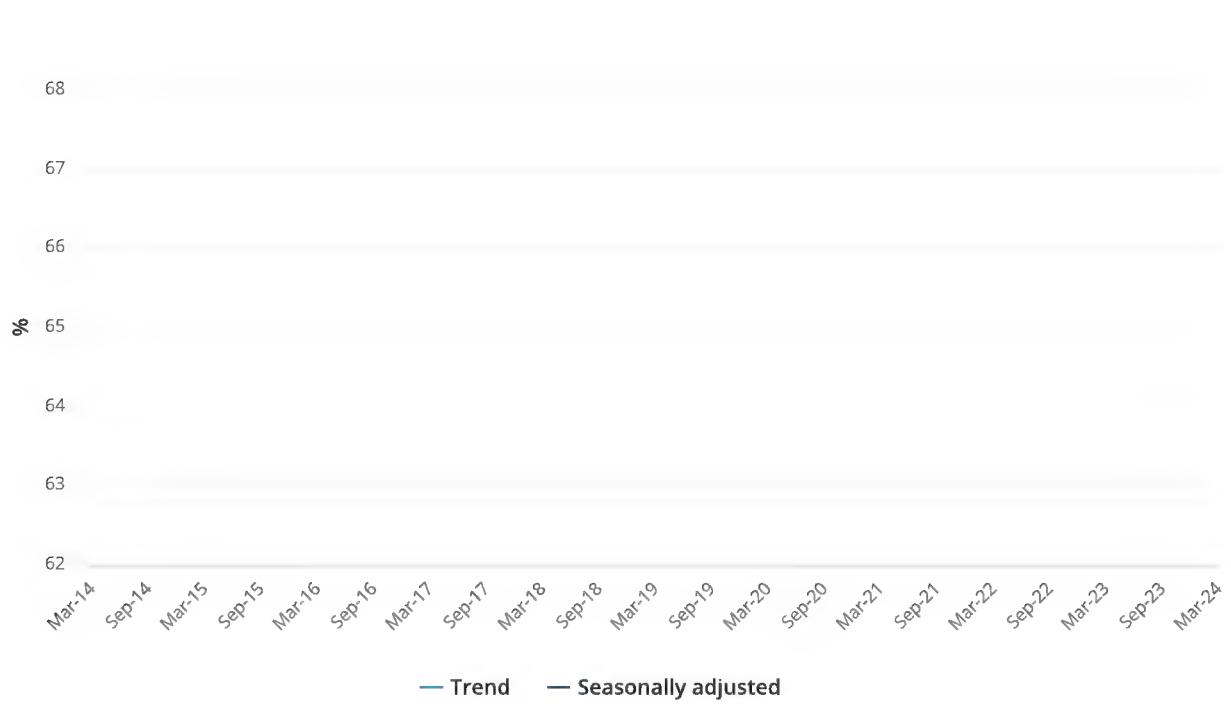


## Participation

In trend terms, in March 2024, the participation rate:

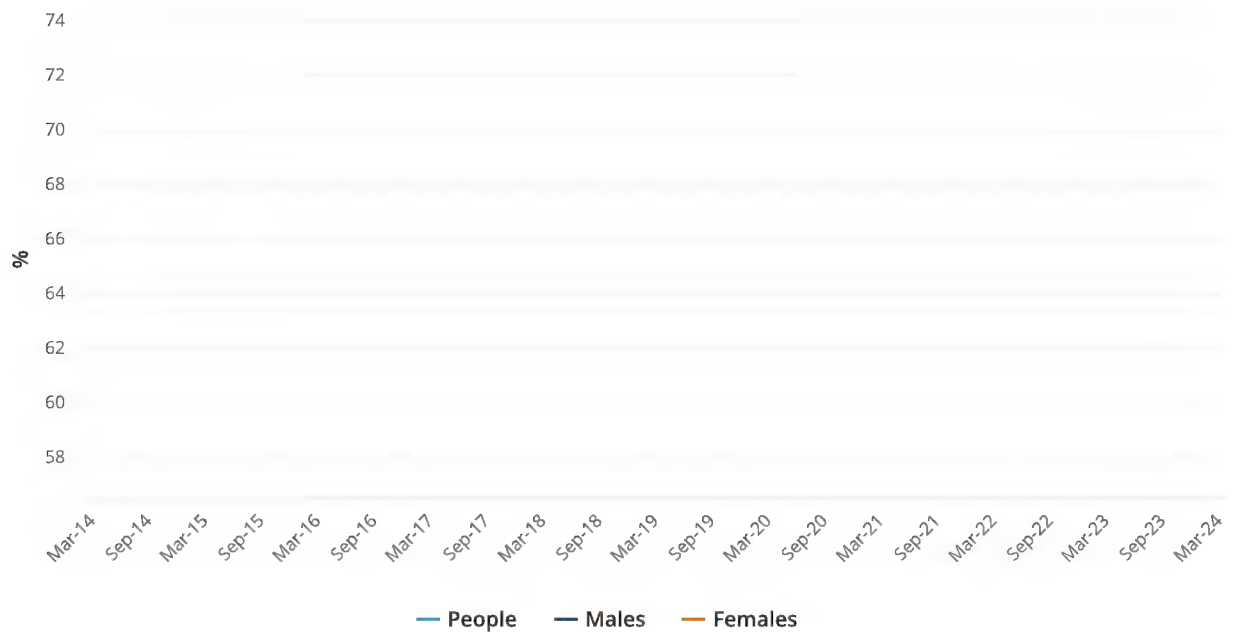
- decreased to 66.6%.
- remained at 70.6% for men and remained at 62.8% for women.

## Participation rate



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, March 2024 \(/methodologies/labour-force-australia-methodology/mar-2024\)](#).

## Participation rate, Seasonally adjusted

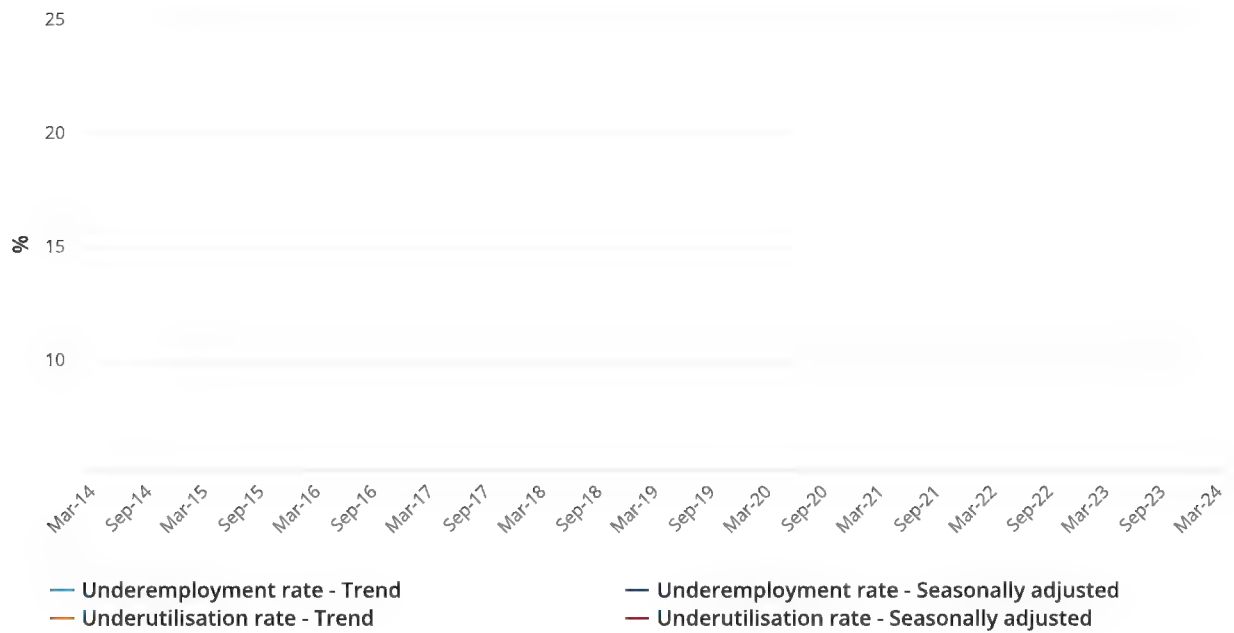


## Underemployment

In trend terms, in March 2024:

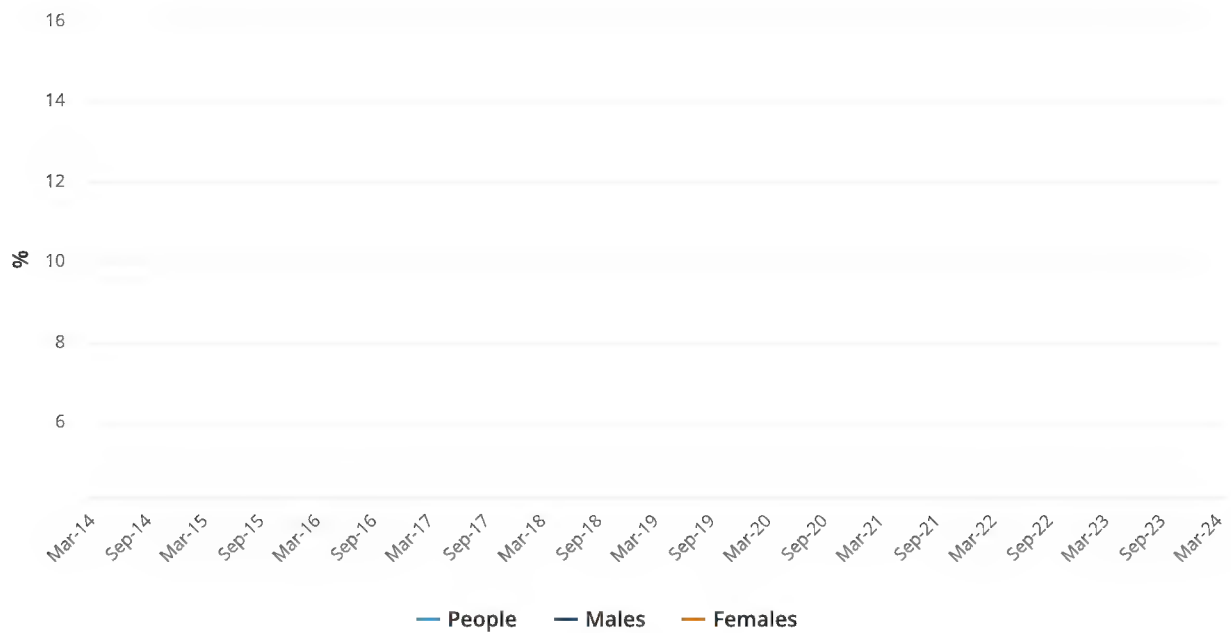
- underemployment rate remained at 6.6%.
- underutilisation rate decreased to 10.4%.

## Underemployment rate and underutilisation rate



Large month-to-month changes occurred during the COVID-19 pandemic, resulting in multiple trend breaks. The ABS recommends caution when using trend estimates published in spreadsheets in this release for this period. Information on trend breaks can be found in [Labour Force, Australia methodology, March 2024 \(/methodologies/labour-force-australia-methodology/mar-2024\)](#).

## Underemployment rate, Seasonally adjusted



## States and Territories

### March 2024 - Trend

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Average
Employed people	4,429,200	3,701,700	2,905,200	942,200	1,599,900	282,200	139,600	265,300	1
Employed people - monthly change	0.1%	0.3%	0.3%	-0.1%	0.4%	0.0%	0.5%	0.1%	
Employment to population ratio	63.6%	64.5%	64.0%	60.5%	66.6%	58.6%	70.8%	68.9%	
Employment to population ratio - monthly change	0.0 pts	0.0 pts	0.0 pts	-0.2 pts	0.1 pts	0.0 pts	0.3 pts	-0.1 pts	
Unemployment rate	3.7%	4.0%	4.1%	3.8%	3.6%	4.0%	4.3%	3.9%	
Unemployment rate - monthly change	0.0 pts	0.0 pts	0.0 pts	0.0 pts	-0.1 pts	0.0 pts	-0.1 pts	0.0 pts	
Underemployment rate	6.5%	7.1%	6.6%	7.1%	5.8%	7.3%	4.2%	5.4%	
Underemployment rate - monthly change	0.0 pts	0.1 pts	-0.1 pts	-0.1 pts	-0.1 pts	0.0 pts	0.1 pts	0.1 pts	
Participation rate	66.1%	67.2%	66.7%	62.9%	69.0%	61.0%	73.9%	71.7%	

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	1
Participation rate - monthly change	0.0 pts	0.0 pts	0.0 pts	-0.2 pts	0.0 pts	0.0 pts	0.2 pts	-0.1 pts	

### March 2024 - Seasonally adjusted

	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	1
Employed people	4,433,300	3,706,600	2,901,200	939,200	1,602,600	282,500	139,700	267,900	1
Employed people - monthly change	0.4%	0.2%	-0.4%	-1.0%	0.0%	0.6%	0.2%	1.2%	
Employment to population ratio	63.6%	64.6%	63.9%	60.3%	66.6%	58.7%	70.7%	69.5%	
Employment to population ratio - monthly change	0.1 pts	-0.1 pts	-0.4 pts	-0.7 pts	-0.2 pts	0.3 pts	0.0 pts	0.7 pts	
Unemployment rate	3.8%	4.1%	4.1%	3.9%	3.4%	3.8%	3.8%	2.9%	
Unemployment rate - monthly change	0.2 pts	0.2 pts	0.2 pts	0.6 pts	-0.2 pts	-0.7 pts	-0.6 pts	-1.2 pts	
Underemployment rate	6.7%	7.2%	6.1%	7.1%	5.4%	7.3%	4.2%	5.5%	
Underemployment rate - monthly change	0.4 pts	0.1 pts	-0.7 pts	-0.2 pts	-0.9 pts	0.0 pts	0.0 pts	0.6 pts	
Participation rate	66.1%	67.3%	66.6%	62.7%	69.0%	61.0%	73.5%	71.6%	
Participation rate - monthly change	0.2 pts	0.0 pts	-0.3 pts	-0.3 pts	-0.3 pts	-0.1 pts	-0.5 pts	-0.2 pts	

## Historical charts

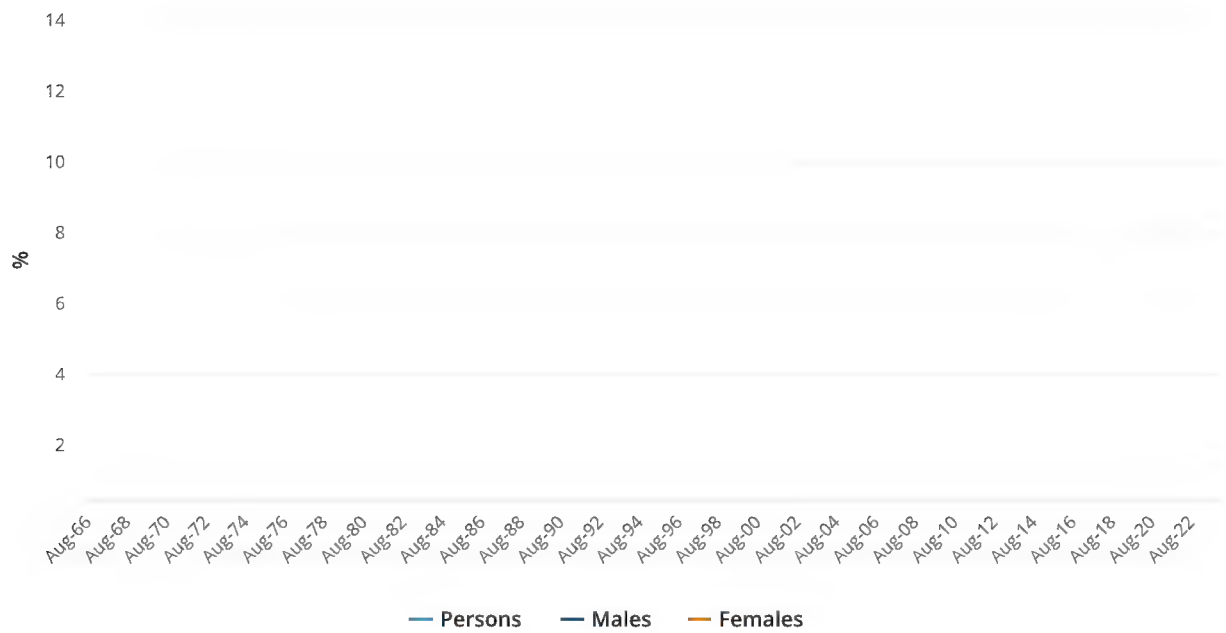
### Historical charts for employed, unemployed, unemployment rate and participation rate from August 1966 to March 2024

Historical Labour Force estimates of employment, unemployment rate, and participation rate from the historical quarterly and monthly Labour Force Survey.

Prior to 1978 the historical Labour Force Survey was collected quarterly; the current Labour Force Survey is collected monthly. Please refer to the [history of changes \(/methodologies/labour-force-australia-methodology/mar-2024#history-of-changes\)](#) to see the differences between the historical and current Labour Force Survey.

### Unemployment rate, Australia, August 1966 to March 2024, Seasonally adjusted

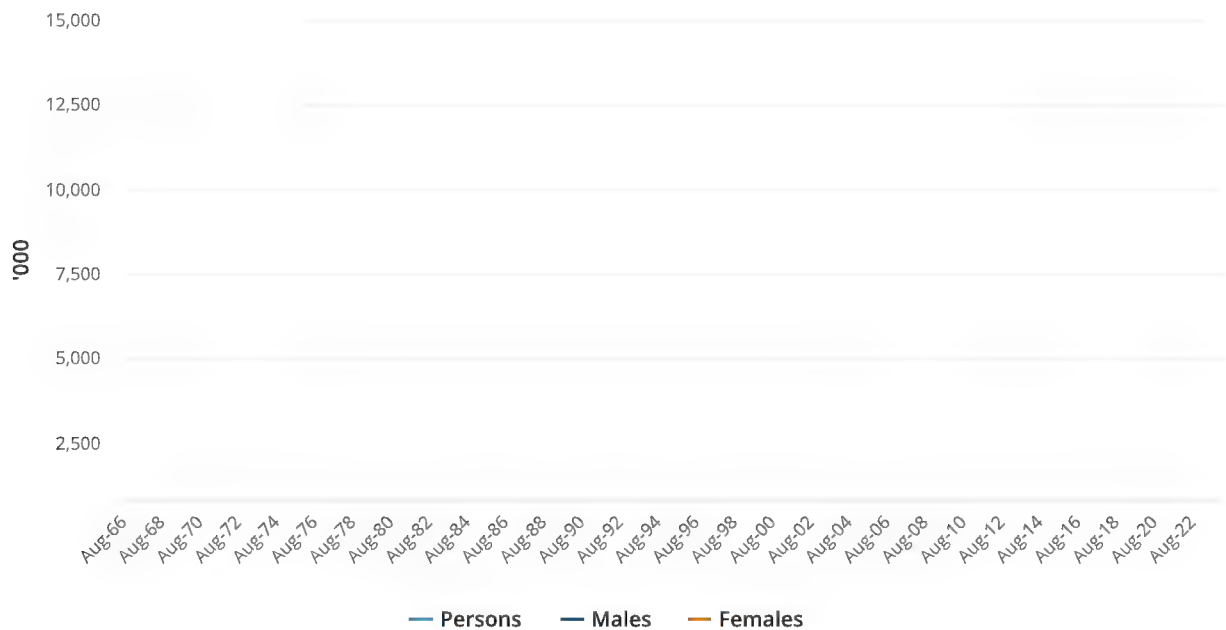




February 1978 to March 2024 estimated monthly, before February 1978 estimated quarterly

Source: [6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by sex and marital status - 1966-1977](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument) (<https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument>) and [6202.0 Labour Force, Australia, Table 1](https://www.abs.gov.au/STATISTICS/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads) (/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads).

**Employed people, Australia, August 1966 to March 2024, Seasonally adjusted**



February 1978 to March 2024 estimated monthly, before February 1978 estimated quarterly

Source: [6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by sex and marital status - 1966-1977](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument) (<https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument>) and [6202.0 Labour Force, Australia, Table 1](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads) ([/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads)).

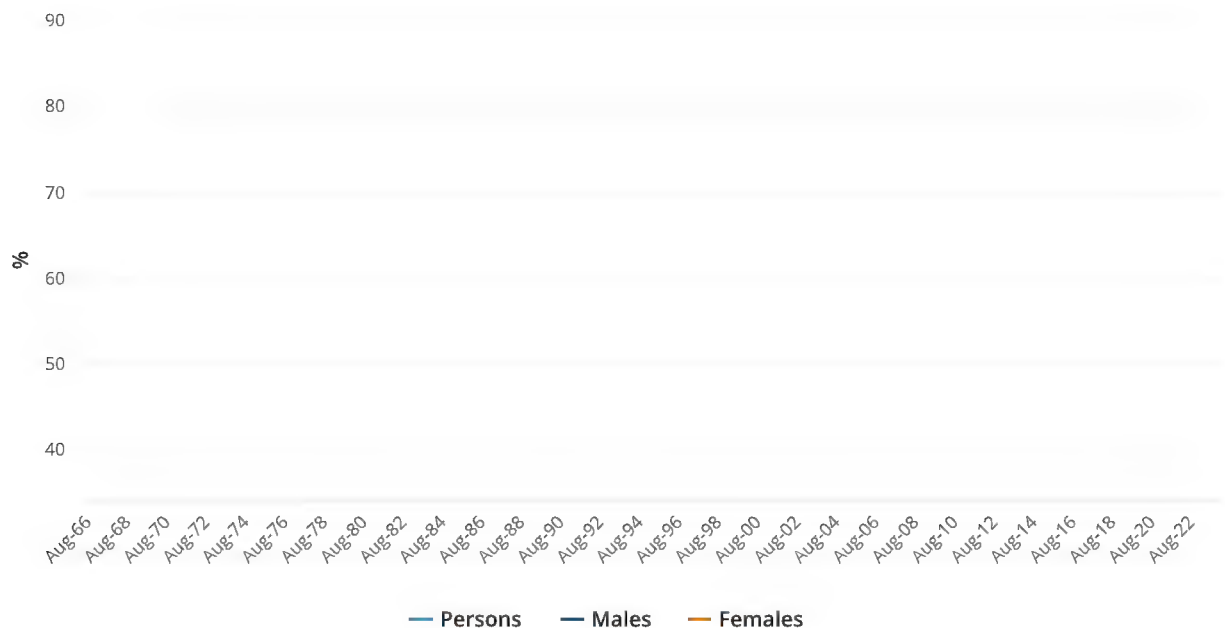
## Unemployed people, Australia, August 1966 to March 2024, Seasonally adjusted



February 1978 to March 2024 estimated monthly, before February 1978 estimated quarterly

Source: [6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by sex and marital status - 1966-1977](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument) (<https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument>) and [6202.0 Labour Force, Australia, Table 1](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads) ([/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads](https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads)).

## Participation rate, Australia, August 1966 to March 2024, Seasonally adjusted



February 1978 to March 2024 estimated monthly, before February 1978 estimated quarterly

Source: [6204.0.55.001 Labour Force Historical Timeseries, Australia, 1966-1984, Seasonally adjusted estimates of the labour force by sex and marital status - 1966-1977](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument) (<https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6204.0.55.0011966%20to%201984?OpenDocument>) and [6202.0 Labour Force, Australia, Table 1](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6202.0.1966%20to%202024?OpenDocument) ([/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release#data-downloads](https://www.abs.gov.au/AUSSTATS/abs%40.nsf/DetailsPage/6202.0.1966%20to%2024?OpenDocument)).

## Rotation group analysis

### Sample composition and rotation

The Labour Force Survey sample can be thought of as comprising eight sub-samples (rotation groups), with each sub-sample remaining in the survey for eight months, and one group "rotating out" each month and being replaced by a new group "rotating in". As seven-eighths of the sample are common from one month to the next, changes in the estimates reflect real changes in the labour market, rather than changes in the sample. The replacement sample is generally selected from the same geographic areas as the outgoing one, as part of a representative sampling approach.

The sample comprises three components:

- the matched common sample (people who responded in both the current month and previous month)
- the unmatched common sample (people who responded in the current month but who did not respond in the previous month, or vice versa)
- the incoming rotation group (replacing people who rotated out)

The matched common sample describes the change observed for the same respondents in the current and previous month, while the other two components reflect differences between the aggregate labour force status of different

groups of people.

While the rotation groups are designed to be representative of the population, the outgoing and incoming rotation groups will almost always have somewhat different characteristics, as they reflect different households and people. The design of the survey, including the weighting and estimation processes, ensures that these differences are generally relatively minor and do not affect the representativeness of the survey and its estimates. Monthly estimates are designed to be representative, regardless of the relative contribution of the three components of the sample.

The contributions of the three sample components to the original estimates of employed, unemployed and not in the labour force are in the Contribution from sample components to estimates spreadsheet.

## Estimates for the incoming and outgoing rotation groups

### Incoming and outgoing rotation groups

	February outgoing rotation group	March incoming rotation group	March outgoing rotation group	March estimate (Original)
Employment to population ratio	63.7%	64.0%	64.1%	65.0%
Full-time employment to population ratio	43.9%	44.3%	43.8%	44.7%
Unemployment rate	4.2%	4.5%	4.4%	4.1%
Participation rate	66.5%	67.1%	67.0%	67.7%

## States and Territories

In addition to analysis across the entire sample, the ABS also undertakes similar analysis for the responding sample in each state and territory each month, and highlights where there is a notable change for users to be aware of. In March, there were no noteworthy differences in the responding sample that were contributing to monthly movements for any of the states and territories. As with any notable month-to-month movement of this nature in state and territory estimates, the ABS recommends exercising a degree of caution in interpreting short-term changes.

As for its reporting for the entire sample, where the ABS has not highlighted a notable incoming rotation group effect, any larger changes should therefore be considered to reflect a broader change across the sample.

## Comparability with seasonally adjusted and trend data

The gross flows and rotation group data are in original terms only, and are included to provide additional information on the month-to-month movements. They have a considerable level of inherent sampling variability, which is specifically adjusted for in the trend and seasonally adjusted series. The trend data provides the best measure of the underlying behaviour of the labour market and is the focus of the commentary in this publication.

### Contribution from sample components to estimates

[Download XLSX](#)  
[42.22 KB]

## Data downloads

Labour Force Survey results are released in three stages.

1. Spreadsheets of the headline indicators are published in this release
2. Additional, more detailed spreadsheets and pivot tables are published in [Labour Force, Australia, Detailed \(/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release\)](#) one week after this first release
3. Longitudinal labour force microdata are released in the ABS DataLab on a monthly basis, one day after the detailed release (see [Microdata: Longitudinal Labour Force, Australia \(/statistics/microdata-tablebuilder/available-microdata-tablebuilder/longitudinal-labour-force-australia/\)](#))

See the [Survey output \(/methodologies/labour-force-australia-methodology/mar-2024#survey-output\)](#) section of Labour Force, Australia methodology for more information.

## Labour Force status

Table 1. Labour force status by Sex, Australia - Trend, Seasonally adjusted and Original

↓ [Download XLSX](#)  
[721.19 KB]

Table 4. Labour force status by Sex, New South Wales - Trend, Seasonally adjusted and Original

↓ [Download XLSX](#)  
[533.73 KB]

Table 5. Labour force status by Sex, Victoria - Trend, Seasonally adjusted and Original

↓ [Download XLSX](#)  
[533.21 KB]

Table 6. Labour force status by Sex, Queensland - Trend, Seasonally adjusted and Original

↓ [Download XLSX](#)  
[535.39 KB]

Table 7. Labour force status by Sex, South Australia - Trend, Seasonally adjusted and Original

↓ [Download XLSX](#)  
[529.05 KB]

Table 8. Labour force status by Sex, Western Australia - Trend, Seasonally adjusted and Original

↓ [Download XLSX](#)  
[532.63 KB]

Table 9. Labour force status by Sex, Tasmania - Trend, Seasonally adjusted and Original

↓ [Download XLSX](#)  
[531.3 KB]

Table 10. Labour force status by Sex, Northern Territory - Trend and Original

↓ [Download XLSX](#)  
[485.11 KB]

Table 10a. Labour force status by Sex, Northern Territory - Seasonally adjusted

↓ [Download XLSX](#)  
[165.35 KB]

Table 11. Labour force status by Sex, Australian Capital Territory - Trend and Original

↓ [Download XLSX](#)  
[438.58 KB]

Table 11a. Labour force status by Sex, Australian Capital Territory - Seasonally adjusted

↓ [Download XLSX](#)  
[165.64 KB]

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Table 12. Labour force status by Sex, State and Territory - Trend, Seasonally adjusted and Original

↓ [Download XLSX](#)  
[4.41 MB]

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Table 12a. Labour force status by Sex, Territory - Seasonally adjusted

↓ [Download XLSX](#)  
[283.57 KB]

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Table 13. Labour force status for 15-24 year olds by Sex - Trend, Seasonally adjusted and Original

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[706.15 KB]

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Table 15. Labour force status for 15-24 year olds by Educational attendance (full-time) and Sex

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[797.25 KB]

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Table 16. Labour force status for 15-24 year olds by State, Territory and Educational attendance (full-time)

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[2.46 MB]

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Table 17. Labour force status for 15-19 year olds by Sex - Trend, Seasonally adjusted and Original

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[598.22 KB]

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Table 18. Labour force status for 15-64 year olds by Sex - Trend, Seasonally adjusted and Original

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[717.11 KB]

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## Hours worked

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Table 19. Monthly hours worked in all jobs by Employed full-time, part-time and Sex and by State and Territory - Trend and Seasonally adjusted

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[261.52 KB]

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Table 19a. Monthly hours worked in all jobs by Employed full-time, part-time and Sex and Territory - Seasonally adjusted

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[61.05 KB]

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Table 21. Quarterly hours worked in all jobs by Market and Non-market sector - Seasonally adjusted

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[57.81 KB]

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## Underemployment and underutilisation

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Table 22. Underutilised persons by Age and Sex - Trend, Seasonally adjusted and Original

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[4.91 MB]

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Table 23. Underutilised persons by State and Territory and Sex - Trend, Seasonally adjusted and Original

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[6.01 MB]

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Table 23a. Underutilised persons by Territory and Sex - Seasonally adjusted

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[409.48 KB]

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## Table 24. Underutilised persons by Age and Sex (expanded analytical series)

↓ [Download XLSX](#)  
[497.38 KB]

## Table 25. Underutilised persons by State, Territory and Sex (expanded analytical series)

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## Flows into and out of employment

### GM1 - Labour force status and Gross changes (flows) by Age, Sex, State and Territory, April 2004 to March 2024

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[96.6 MB]

### GM1 - Labour force status and Gross changes (flows) by Age, Sex, State and Territory, Historical (from February 1991)

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## All time series spreadsheets

### All time series spreadsheets

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## Data Explorer datasets

Caution: Data in the Data Explorer is currently released after the 11:30am release on the ABS website. Please check the time period when using Data Explorer.

For information on Data Explorer and how it works, see the [Data Explorer user guide \(/about/data-services/data-explorer/data-explorer-user-guide\)](#).

[Labour Force status by Sex, State and Territory \(https://explore.data.abs.gov.au/vis?tm=labour%20force&pg=0&df\[ds\]=ABS\\_ABS\\_TOPICS&df\[id\]=LF&df\[ag\]=ABS&df\[vs\]=1.0.0&hc\[Measure\]=Labour%20Force&hc\[ABS%20Topics\]=LABOUR&pd=2021-01%2C&dq=M9.3.1599.30%2B10%2B20.AUS.M&ly\[cl\]=TIME\\_PERIOD&ly\[rw\]=TSEST\)](https://explore.data.abs.gov.au/vis?tm=labour%20force&pg=0&df[ds]=ABS_ABS_TOPICS&df[id]=LF&df[ag]=ABS&df[vs]=1.0.0&hc[Measure]=Labour%20Force&hc[ABS%20Topics]=LABOUR&pd=2021-01%2C&dq=M9.3.1599.30%2B10%2B20.AUS.M&ly[cl]=TIME_PERIOD&ly[rw]=TSEST) - Number of people employed, unemployed and not in the labour force, monthly, February 1978 and onwards.

[Labour Force monthly hours worked by Sex, State and Territory \(https://explore.data.abs.gov.au/vis?fs\[0\]=Labour%2C0%7CEmployment%20and%20unemployment%23EMPLOYMENT\\_UNEMPLOYMENT%23&pg=0&fc=Labour&df\[ds\]=LABOUR\\_TOPICS&df\[id\]=LF\\_HOURS&df\[ag\]=ABS&df\[vs\]=1.0.0&pd=1978-07%2C&dq=.3.1599...1%2B2%2B3%2B4%2B5%2B6%2B7%2B8%2BAUS.M&ly\[cl\]=TIME\\_PERIOD&ly\[rw\]=MEASURE\)](https://explore.data.abs.gov.au/vis?fs[0]=Labour%2C0%7CEmployment%20and%20unemployment%23EMPLOYMENT_UNEMPLOYMENT%23&pg=0&fc=Labour&df[ds]=LABOUR_TOPICS&df[id]=LF_HOURS&df[ag]=ABS&df[vs]=1.0.0&pd=1978-07%2C&dq=.3.1599...1%2B2%2B3%2B4%2B5%2B6%2B7%2B8%2BAUS.M&ly[cl]=TIME_PERIOD&ly[rw]=MEASURE) - Monthly hours worked by employed people, monthly, July 1978 and onwards.

[Labour Force status by Age Groups \(https://explore.data.abs.gov.au/vis?tm=LF\\_AGES&pg=0&df\[ds\]=LABOUR\\_TOPICS&df\[id\]=LF\\_AGES&df\[ag\]=ABS&df\[vs\]=\)](https://explore.data.abs.gov.au/vis?tm=LF_AGES&pg=0&df[ds]=LABOUR_TOPICS&df[id]=LF_AGES&df[ag]=ABS&df[vs]=) - Number of people employed, unemployed and not in the labour force, monthly, February 1978 and onwards.

[Labour Force Educational Attendance \(https://explore.data.abs.gov.au/vis?lc=en&tm=LF\\_EDU&pg=0&hc\[dataflowId\]=LF\\_EDU&df\[ds\]=LABOUR\\_TOPICS&df\[id\]=LF\\_EDU&df\[ag\]=ABS&df\[vs\]=&pd=2023-01%2C&dq=.3...AUS.M&ly\[cl\]=TIME\\_PERIOD&ly\[rw\]=MEASURE&ly\[rs\]=EDU\\_AT\)](https://explore.data.abs.gov.au/vis?lc=en&tm=LF_EDU&pg=0&hc[dataflowId]=LF_EDU&df[ds]=LABOUR_TOPICS&df[id]=LF_EDU&df[ag]=ABS&df[vs]=&pd=2023-01%2C&dq=.3...AUS.M&ly[cl]=TIME_PERIOD&ly[rw]=MEASURE&ly[rs]=EDU_AT) - Educational attendance (Full Time) for 15-24 year olds by State, Territory and Sex, monthly, April 1986 and onwards.

## Article archive

### Understanding the labour force

[Revisions from improvements to Labour Force estimation method \(/articles/revisions-improvements-labour-force-estimation-method\)](#) (February 2024)

[Historical charts from August 1966 to February 2023 \(/articles/historical-charts-august-1966-february-2023\)](#) (February 2023)

[Historical charts from August 1966 to January 2023 \(/articles/historical-charts-august-1966-january-2023\)](#) (January 2023)

[Historical charts from August 1966 to December 2022 \(/articles/historical-charts-august-1966-december-2022\)](#) (December 2022)

[Historical charts from August 1966 to November 2022 \(/articles/historical-charts-august-1966-november-2022\)](#) (November 2022)

[Historical charts from August 1966 to October 2022 \(/articles/historical-charts-august-1966-october-2022\)](#) (October 2022)

[Historical charts from August 1966 to September 2022 \(/articles/historical-charts-august-1966-september-2022\)](#) (September 2022)

[Historical charts from August 1966 to August 2022 \(/articles/historical-charts-august-1966-august-2022\)](#) (August 2022)

[Historical charts from August 1966 to July 2022 \(/articles/historical-charts-august-1966-july-2022\)](#) (July 2022)

[Historical charts from August 1966 to June 2022 \(/articles/historical-charts-august-1966-june-2022\)](#) (June 2022)

[Historical charts from August 1966 to May 2022 \(/articles/historical-charts-august-1966-may-2022\)](#) (May 2022)

[Historical charts from August 1966 to April 2022 \(/articles/historical-charts-august-1966-april-2022\)](#) (April 2022)

[Historical charts from 1966 \(/articles/historical-charts-1966\)](#) (March 2022)

[Understanding full-time and part-time work \(/articles/understanding-full-time-and-part-time-work\)](#) (January 2021)

[Understanding differences between Labour Force employment statistics and Weekly Payroll Jobs \(/articles/understanding-differences-between-labour-force-employment-statistics-and-weekly-payroll-jobs\)](#) (April 2020)

[Classifying people during the COVID-19 period \(/articles/classifying-people-labour-force-survey-during-covid-19-period\)](#) (March 2020)

[Labour Force Explained \(https://www.abs.gov.au/websitedbs/D3310114.nsf/home/labour+force+explained\)](#) (September 2017)

[Understanding the Australian labour force using ABS statistics \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features999Dec%202013\)](#) (December 2013)

[Understanding full-time / part-time status in the Labour Force Survey \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Sep%202013\)](#) (September 2013)

[Employment level estimates versus employment to population ratio explained \(https://www.abs.gov.au/AUSSTATS/](#)

## Employment and jobs

[Charts on casual employment, occupation, industry and job mobility \(/articles/charts-casual-employment-occupation-industry-and-job-mobility-may-2023\)](#) (May 2023)

[Charts on casual employment, occupation, industry and job mobility \(/articles/charts-casual-employment-occupation-industry-and-job-mobility-february-2023\)](#) (February 2023)

[Charts on casual employment, occupation, industry and job mobility \(/articles/charts-casual-employment-occupation-industry-and-job-mobility-november-2022\)](#) (November 2022)

[Charts on casual employment, occupation, industry and job mobility \(/articles/charts-casual-employment-occupation-industry-and-job-mobility-august-2022\)](#) (August 2022)

[Charts on casual employment, occupation and industry \(/articles/charts-casual-employment-occupation-and-industry-may-2022\)](#) (May 2022)

[Insights into job mobility from quarterly Labour Force Statistics \(/articles/insights-job-mobility-quarterly-labour-force-statistics-february-2022\)](#) (February 2022)

[Charts on casual employment, occupation and industry \(/articles/charts-casual-employment-occupation-and-industry-february-2022\)](#) (February 2022)

[Insights into job mobility from quarterly Labour Force statistics \(/articles/insights-job-mobility-quarterly-labour-force-statistics\)](#) (December 2021)

[Charts on casual employment, occupation and industry \(/articles/charts-casual-employment-occupation-and-industry-november-2021\)](#) (November 2021)

[Charts on casual employment, occupation and industry \(/articles/charts-casual-employment-occupation-and-industry-august-2021\)](#) (August 2021)

[Charts on casual employment, occupation and industry \(/articles/charts-casual-employment-occupation-and-industry\)](#) (May 2021)

[Changing female employment over time \(/articles/changing-female-employment-over-time\)](#) (February 2021)

[Insights into casual employment, occupation and industry \(/articles/insights-casual-employment-occupation-and-industry\)](#) (November 2020)

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[Insights into industry and occupation \(/articles/insights-industry-and-occupation\)](#) (May 2020)

[Employment and unemployment: An international perspective \(/articles/employment-and-unemployment-](#)

[international-perspective-may-2020](#) (May 2020)

[Employment and unemployment: An international perspective \(/articles/employment-and-unemployment-international-perspective-april-2020\)](#) (April 2020)

[People moving into or out of employment or unemployment every month \(/articles/people-moving-or-out-employment-or-unemployment-every-month\)](#) (March 2020)

[How many people work one hour a week \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0Main%20Features3Jan%202019\)](#) (January 2019)

[Leave entitlements \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6291.0.55.003Main%20Features6Nov%202015\)](#) (November 2015)

[Duration of employment \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6291.0.55.003Main%20Features7Nov%202015\)](#) (November 2015)

[Sector of main job \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6291.0.55.003Main%20Features10Nov%202015\)](#) (November 2015)

[Estimating jobs in the Australian labour market \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features1100Feb%202013\)](#) (February 2013)

[Employment in mining in Queensland, New South Wales and Western Australia \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2May%202012\)](#) (May 2012)

---

## Unemployment and underemployment

[Insights into job attachment \(/articles/insights-job-attachment-january-2024\)](#) (January 2024)

[Insights into job attachment \(/articles/insights-job-attachment-january-2023\)](#) (January 2023)

[Insights into job attachment during the pandemic \(/articles/insights-job-attachment-during-pandemic-february-2022\)](#) (February 2022)

[Insights into job attachment during the pandemic \(/articles/insights-job-attachment-during-pandemic-january-2022\)](#) (January 2022)

[Insights into job attachment during the pandemic \(/articles/insights-job-attachment-during-pandemic-november-2021\)](#) (November 2021)

[Insights into job attachment during the pandemic \(/articles/insights-job-attachment-during-pandemic\)](#) (October 2021)

[Underemployment: Reduced hours or prefers more hours \(/articles/underemployment-reduced-hours-or-prefers-more-hours\)](#) (December 2020)

[Employment and unemployment: An International Perspective \(/articles/employment-and-unemployment-international-perspective\)](#) (August 2020)

[Understanding unemployment and the loss of work during the COVID-19 period: An Australian and international perspective \(/articles/understanding-unemployment-and-loss-work-during-covid-19-period-australian-and-international-perspective\)](#) (July 2020)

[Flows into and out of employment and unemployment \(/articles/flows-and-out-employment-and-unemployment\)](#) (June 2020)



[Employment and unemployment: An International Perspective \(/articles/employment-and-unemployment-international-perspective-june-2020\)](#) (June 2020)

[People who lost a job or were stood down: flows analysis \(/articles/people-who-lost-job-or-were-stood-down-flows-analysis-may-2020\)](#) (May 2020)

[Employment and unemployment: An international perspective \(/articles/employment-and-unemployment-international-perspective-may-2020\)](#) (May 2020)

[Hours not worked - Hours-based measures of unemployment and underemployment \(/articles/hours-not-worked-hours-based-measures-unemployment-and-underemployment\)](#) (May 2020)

[People who lost a job or were stood down: Flows analysis \(/articles/people-who-lost-job-or-were-stood-down-flows-analysis-april-2020\)](#) (April 2020)

[Reasons people are not in the labour force \(/articles/reasons-people-are-not-labour-force\)](#) (April 2020)

[Employment and unemployment: An international perspective \(/articles/employment-and-unemployment-international-perspective-april-2020\)](#) (April 2020)

[Underemployment in Australia \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0main+features10September%202018\)](#) (September 2018)

[Spotlight on underemployment \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0Main%20Features5Nov%202016\)](#) (November 2016)

[Measures of underemployment and underutilisation \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features5Nov%202015\)](#) (November 2015)

[Full-time and part-time job search \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6291.0.55.001Main%20Features6Nov%202015\)](#) (November 2015)

[Hours-based measures of unemployment and underemployment \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6291.0.55.003Main%20Features8Nov%202015\)](#) (November 2015)

[Retrenchment \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6291.0.55.003Main%20Features9Nov%202015\)](#) (November 2015)

[Did you know - Underemployment \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Jun%202013\)](#) (June 2013)

[Exploring labour force data on joblessness \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Feb%202012\)](#) (February 2012)

---

## Hours worked

[Insights into hours worked \(/articles/insights-hours-worked-april-2023\)](#) (April 2023)

[Insights into hours worked \(/articles/insights-hours-worked-march-2023\)](#) (March 2023)

[Insights into hours worked \(/articles/insights-hours-worked-february-2023\)](#) (February 2023)

[Insights into hours worked \(/articles/insights-hours-worked-january-2023\)](#) (January 2023)

[Insights into hours worked \(/articles/insights-hours-worked-december-2022\)](#) (December 2022)

[Insights into hours worked \(/articles/insights-hours-worked-november-2022\)](/articles/insights-hours-worked-november-2022) (November 2022)

[Insights into hours worked \(/articles/insights-hours-worked-october-2022\)](/articles/insights-hours-worked-october-2022) (October 2022)

[Insights into hours worked \(/articles/insights-hours-worked-september-2022\)](/articles/insights-hours-worked-september-2022) (September 2022)

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[Insights into hours worked \(/articles/insights-hours-worked-june-2022\)](/articles/insights-hours-worked-june-2022) (June 2022)

[Insights into hours worked \(/articles/insights-hours-worked-may-2022\)](/articles/insights-hours-worked-may-2022) (May 2022)

[Insights into hours worked \(/articles/insights-hours-worked-april-2022\)](/articles/insights-hours-worked-april-2022) (April 2022)

[Insights into hours worked \(/articles/insights-hours-worked-march-2022\)](/articles/insights-hours-worked-march-2022) (March 2022)

[Insights into hours worked \(/articles/insights-hours-worked-february-2022\)](/articles/insights-hours-worked-february-2022) (February 2022)

[Insights into hours worked \(/articles/insights-hours-worked-january-2022\)](/articles/insights-hours-worked-january-2022) (January 2022)

[Insights into hours worked \(/articles/insights-hours-worked-december-2021\)](/articles/insights-hours-worked-december-2021) (December 2021)

[Insights into hours worked \(/articles/insights-hours-worked-november-2021\)](/articles/insights-hours-worked-november-2021) (November 2021)

[Insights into hours worked \(/articles/insights-hours-worked-october-2021\)](/articles/insights-hours-worked-october-2021) (October 2021)

[Insights into hours worked \(/articles/insights-hours-worked-september-2021\)](/articles/insights-hours-worked-september-2021) (September 2021)

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[Insights into hours worked \(/articles/insights-hours-worked-june-2021\)](/articles/insights-hours-worked-june-2021) (June 2021)

[Insights into hours worked \(/articles/insights-hours-worked-may-2021\)](/articles/insights-hours-worked-may-2021) (May 2021)

[Insights into hours worked \(/articles/insights-hours-worked-april-2021\)](/articles/insights-hours-worked-april-2021) (April 2021)

[Insights into hours worked \(/articles/insights-hours-worked-march-2021\)](/articles/insights-hours-worked-march-2021) (March 2021)

[How many people work one hour a week? \(/articles/how-many-people-work-one-hour-week\)](/articles/how-many-people-work-one-hour-week) (March 2021)

[Insights into hours worked \(/articles/insights-hours-worked-february-2021\)](/articles/insights-hours-worked-february-2021) (February 2021)

[Insights into hours worked \(/articles/insights-hours-worked-january-2021\)](/articles/insights-hours-worked-january-2021) (January 2021)

[Insights into hours worked \(/articles/insights-hours-worked-december-2020\)](/articles/insights-hours-worked-december-2020) (December 2020)

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[Insights into hours worked \(/articles/insights-hours-worked-october-2020\)](/articles/insights-hours-worked-october-2020) (October 2020)

[Insights into hours worked \(/articles/insights-hours-worked-september-2020\)](/articles/insights-hours-worked-september-2020) (September 2020)

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[Insights into hours worked \(/articles/insights-hours-worked-july-2020\)](#) (July 2020)

[Insights into hours worked \(/articles/insights-hours-worked-june-2020\)](#) (June 2020)

[Hours not worked - Hours-based measures of unemployment and underemployment \(/articles/hours-not-worked-hours-based-measures-unemployment-and-underemployment\)](#) (May 2020)

[Insights into hours worked \(/articles/insights-hours-worked-may-2020\)](#) (May 2020)

[People working fewer hours \(/articles/people-working-fewer-hours\)](#) (April 2020)

[Insights into hours worked \(/articles/insights-hours-worked-april-2020\)](#) (April 2020)

[Reasons for working fewer hours \(/articles/reasons-working-fewer-hours-march-2020\)](#) (March 2020)

[Insights into hours worked \(/articles/insights-hours-worked\)](#) (March 2020)

[Insights into detailed Labour Force Survey hours worked data \(/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/feb-2020#spotlight-insights-into-detailed-labour-force-hours-worked-data\)](#) (February 2020)

[Revisions to monthly hours worked in all jobs \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features5Jul%202016\)](#) (July 2016)

---

## Regional estimates

[Further refinements to modelled SA4 level Labour Force estimates using administrative data \(/statistics/detailed-methodology-information/information-papers/further-refinements-modelled-sa4-level-labour-force-estimates-using-administrative-data\)](#) (October 2023)

[Improving SA4 level estimates from the Labour Force Survey using administrative data models \(/statistics/detailed-methodology-information/information-papers/improving-sa4-level-estimates-labour-force-survey-using-administrative-data-models\)](#) (June 2023)

[Impacts on the Australian labour market: A regional perspective \(/articles/impacts-australian-labour-market-regional-perspective-april-2020\)](#) (April 2020)

[Advice on reporting regional labour force data \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6291.0.55.001Main%20Features4Dec%202017\)](#) (December 2017)

[Analysis of changes to Labour Force regional estimates \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6291.0.55.003Main%20Features2Feb%202014\)](#) (February 2014)

---

## LFS content and output

[ABS Labour Statistics: A broad range of information \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0main+features7Jul%202019\)](#) (July 2019)

[500th issue of 6202.0 \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0Main%20Features6Jan%202018\)](#) (January 2018)

[Labour Force Survey pivot tables \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6291.0.55.001Main%20Features2Aug%202017\)](#) (August 2017)



[Expanded education data from the Labour Force Survey \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6291.0.55.003Main%20Features3Aug%202016\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6291.0.55.003Main%20Features3Aug%202016) (August 2016)

[Change to Status in Employment output \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features5Jul%202015\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features5Jul%202015) (July 2015)

[Forthcoming improvements to the content of the Labour Force and Labour Supplementary Surveys \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features3Jan%202013\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features3Jan%202013) (January 2013)

[Upcoming changes to the Labour Force Survey \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Jul%202012\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Jul%202012) (July 2012)

[Labour Household Surveys content review \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features3Jun%202012\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features3Jun%202012) (June 2012)

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## Methodology

[Improvements to Labour Force estimation method \(/articles/improvements-labour-force-estimation-method\)](/articles/improvements-labour-force-estimation-method) (January 2024)

[A Rao-Yu model for small area estimation of labour force statistics \(/statistics/research/rao-yu-model-small-area-estimation-labour-force-statistics\)](/statistics/research/rao-yu-model-small-area-estimation-labour-force-statistics) (October 2023)

[Major Rebenchmarking of Labour Force Estimates \(/articles/major-rebenchmarking-labour-force-estimates\)](/articles/major-rebenchmarking-labour-force-estimates) (November 2022)

[Improvement to the trending method for Labour Force rates and ratios \(https://www.abs.gov.au/Ausstats/abs@.nsf/Lookup/6202.0Main%20Features5Oct%202019\)](https://www.abs.gov.au/Ausstats/abs@.nsf/Lookup/6202.0Main%20Features5Oct%202019) (October 2019)

[Assessing volatility in Labour Force statistics \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0main+features6Jul%202019\)](https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0main+features6Jul%202019) (July 2019)

[On-line collection in the Labour Force Survey \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0main+features10Apr%202019\)](https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0main+features10Apr%202019) (April 2019)

[Annual seasonal re-analysis \(https://www.abs.gov.au/Ausstats/abs@.nsf/Lookup/6202.0Main%20Features5Mar%202019\)](https://www.abs.gov.au/Ausstats/abs@.nsf/Lookup/6202.0Main%20Features5Mar%202019) (March 2019)

[Improvements to trend estimation \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0Main%20Features7Mar%202018\)](https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0Main%20Features7Mar%202018) (March 2018)

[Major re-benchmarking of Labour Force series \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0.55.003Main%20Features2October%202017\)](https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0.55.003Main%20Features2October%202017) (October 2017)

[Changes to filter lengths used in labour statistics \(https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0Main%20Features6Feb%202017\)](https://www.abs.gov.au/ausstats/abs@.nsf/Lookup/6202.0Main%20Features6Feb%202017) (February 2017)

[Update on recommendation 7 from the independent technical review \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features4Nov%202015\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features4Nov%202015) (November 2015)

[Progress with recommendations from the independent technical review \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features4Jul%202015\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features4Jul%202015) (July 2015)

[Update on recommendations 10 and 11 from the independent technical review \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features4Jun%202015\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Previousproducts/6202.0Main%20Features4Jun%202015) (June 2015)

[Update on recommendation 7 from the independent technical review \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4May%202015\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4May%202015) (May 2015)

[Update on recommendations from the independent technical review \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features5Mar%202015\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features5Mar%202015) (March 2015)

[Rebenchmarking Labour Force estimates \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Feb%202015\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Feb%202015) (February 2015)

[Independent technical review into the Labour Force Survey \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Nov%202014\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Nov%202014) (November 2014)

[Removing the effect of supplementary surveys from seasonally adjusted estimates \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Oct%202014\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Oct%202014) (October 2014)

[Rebenchmarking Labour Force estimates to the 2011 Census \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features3Jan%202014\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features3Jan%202014) (January 2014)

[New Labour Force sample design \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features5May%202013\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features5May%202013) (May 2013)

[Transition to online collection of the Labour Force survey \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Apr%202013\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features4Apr%202013) (April 2013)

[Rebenchmarking of Labour Force series \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Nov%202012\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Nov%202012) (November 2012)

[Population benchmarks and Labour Force Survey \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Apr%202012\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Apr%202012) (April 2012)

[Historical revisions \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Feb%202011\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Feb%202011) (February 2011)

[Impact of the floods on the Labour Force Survey \(https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Jan%202011\)](https://www.abs.gov.au/AUSSTATS/abs@.nsf/Lookup/6202.0Main%20Features2Jan%202011) (January 2011)

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[Labour Force, Australia methodology, March 2024](#)